

# FACILITY COMPLIANCE INSPECTION REPORT

# Division of Waste Management Solid Waste Section

UNIT TYPE:												
Lined MSWLF		LCID	X	YW		Transfer		Compost		SLAS		COUNTY: COLUMBUS
Closed MSWLF		HHW		White goods		Incin		T&P		FIRM		PERMIT NO.: 24-01
CDLF		Tire T&P / Collection		Tire Monofill		Industrial Landfill		DEMO		SDTF		FILE TYPE: COMPLIANCE

**Date of Site Inspection:** June 13, 2013 **Date of Last Inspection:** April 9, 2013

## **FACILITY NAME AND ADDRESS:**

Columbus County LCIDLF Landfill Road Whiteville, North Carolina 28472

**GPS COORDINATES**: N: 34.29330 W: 78.75123

## **FACILITY CONTACT NAME AND PHONE NUMBER:**

Mr. Kip McClary, Public Utilities Director Columbus County 910.642.2828

# **FACILITY CONTACT ADDRESS:**

612 North Madison Street Whiteville, North Carolina 28472

### **PARTICIPANTS**:

Wes Hare, NCDENR Solid Waste Section

#### **STATUS OF PERMIT:**

Current permit issued November 17, 2010

## **PURPOSE OF SITE VISIT:**

Partial Audit

## STATUS OF PAST NOTED VIOLATIONS:

Not applicable

#### **OBSERVED VIOLATIONS**

- 1. **15A NCAC 13B .0566 (6)** states: Adequate erosion control measures, structures, or devices shall be utilized to prevent silt from leaving the site and to prevent excessive on site erosion. Soil cover is eroding from the north slope of the landfill, overtopping erosion control measures, and entering an internal stormwater drainage ditch. Erosion issues, as noted in the April 9, 2013 Inspection Report, have not been addressed and worsened.
- 2. **15A NCAC 13B .0566 (7)** states: Provisions for a ground cover sufficient to restrain erosion must be accomplished within 30 working days or 120 calendar days upon completion of any phase of landfill development. Groundcover issues, as noted in the April 9, 2013 Inspection Report, have not been addressed, thereby contributing to the erosion issues.
- 3. **15A NCAC 13B .0566 (10)** states: Surface water shall be diverted from the working face and shall not be impounded over waste. Drainage issues, as noted in the April 9, 2013 Inspection Report, have not been addressed and worsened.

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The item(s) listed above were observed by Section staff and require action on behalf of the facility in order to come into or maintain compliance with the Statutes, Rules, and/or other regulatory requirements applicable to this facility. Be advised that pursuant to N.C.G.S. 130A-22, an administrative penalty of up to \$15,000 per day may be assessed for each violation of the Solid Waste Laws, Regulations, Conditions of a Permit, or Order under Article 9 of Chapter 130A of the N.C. General Statutes. Further, the facility and/or all responsible parties may be subject to enforcement actions including penalties, injunction from operation of a solid waste management facility or a solid waste collection service and any such further relief as may be necessary to achieve compliance with the North Carolina Solid Waste Management Act and Rules.

#### ADDITIONAL COMMENTS

- 1. The hours of operation are Mon-Fri 0730-1600 and Sat 0800-1200.
- 2. The site is secured with a gate at the entrance, thereby controlling access.
- 3. The waste is LCID only. No unacceptable waste was noted during the visit.
- 4. All entrance and haul roads are being maintained so as to provide all-weather access.
- 5. The working face is maintained at less than one acre in size.
- 6. Leachate was observed flowing from the working face and across the haul road. It appeared to have been confined to the top of the landfill. The break-out needs to be investigated and corrective actions taken.
- 7. Previously noted soil erosion along the northwest corner of the side slope has worsened, with no evidence of corrective actions, i.e. soil cover and seeding. Erosion control measures have failed, with sediment noted in the internal ditch north of the landfill. Within thirty days, soil cover and appropriate seed will need to be placed so as to provide adequate cover.
- 8. There was a low area across from the working face and along the haul road with ponded water. Within thirty days, this area needs to be graded so as to allow proper drainage.
- 9. Corrective actions are needed as a result of this Inspection. A failure to comply will result in further enforcement actions.

10. Pictures taken during the inspection include the following:



Northern slope



Leachate flowing from the working face



Northern slope cover soil erosion into interior ditching



Ponding across from the working face, along haul road

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Please contact me if you have any questions or concerns regarding this inspection report.

Wes Hare

**Environmental Senior Specialist** 

Regional Representative

Phone: <u>910.796.7405</u>

Sent on: June 21, 2013	X	Email		Hand delivery		US Mail		Certified No.
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\* Dennis Shackelford, Eastern District Supervisor \* Jessica Montie, Compliance Officer Copies: